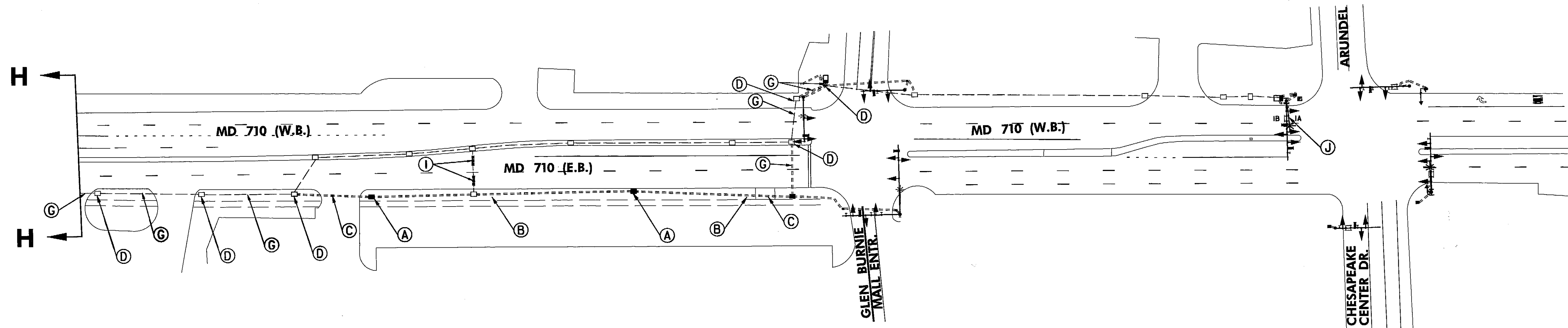
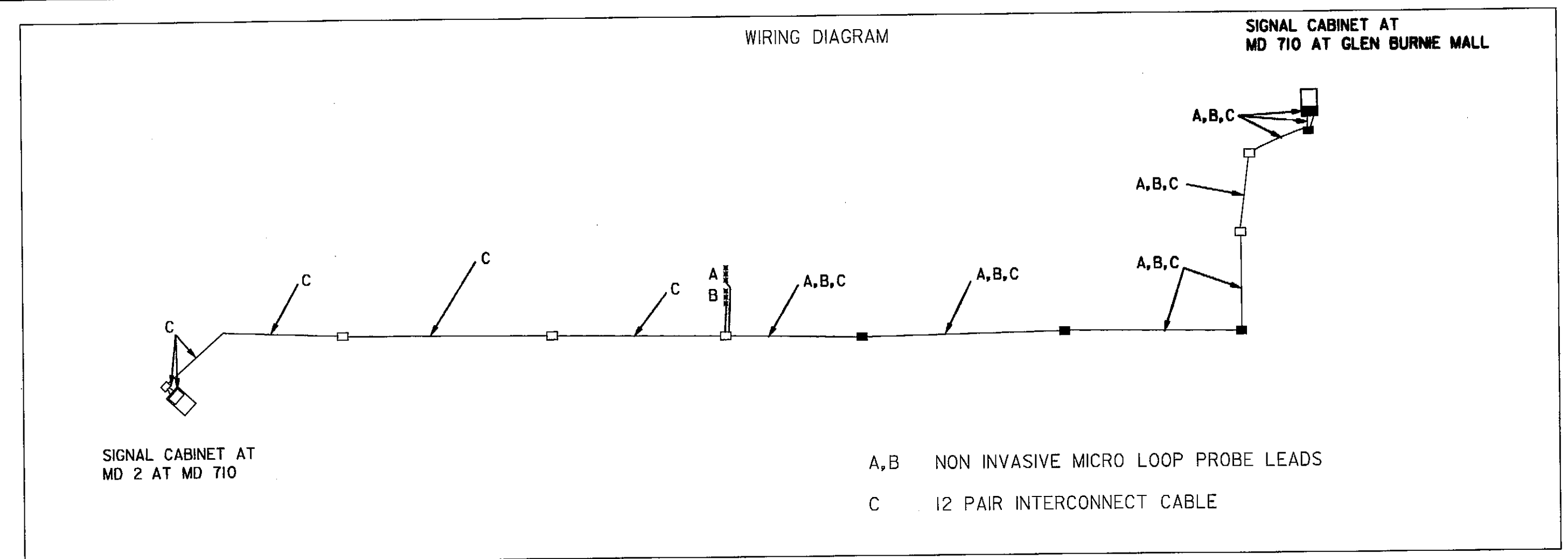


D3-2  
16' x 108'



#### CONSTRUCTION DETAILS

- Install electrical handhole.
- Install 3" PVC Schedule 80 electrical conduit. (Trenched)
- Install 3" PVC Schedule 80 electrical conduit. (Bored)
- Use existing hand hole
- Install Class II 30 ft. wood pole with down guy. Attach existing interconnect cable.
- Remove existing strain pole. Remove foundation 12' below ground and backfill.
- Use existing conduit
- Use existing cabinet. Install new 12 pair interconnect to signal cabinet at MD 2 at MD 710
- Install Non-Invasive micro loop probes
- Install sign

#### A EQUIPMENT TO BE FURNISHED BY SHA

9054 FLAT SHEET ALUMINUM SIGNING (D3-2) 12 SF  
DUAL FACED (Cromwell Fountain RD)

#### B EQUIPMENT TO BE FURNISHED AND OR INSTALLED BY THE CONTRACTOR

8000	Install overhead or groundmounted sign	12	SF
8000	Remove and dispose	1	EA
8014	Noninvasive Detector (Any Length) Lead In	2	EA
8026	Schedule 80 Rigid PVC Conduit Up To 4" - Bored	421	LF
8036	Electrical Handhole	2	EA
8038	12-Pair Communication Cable	850	LF

4

REDLINE 4 TEDD APPROVAL  
4/4/2012 REPLACE INTERCONNECT AND PROBES DUE  
TO CRUSHED CONDUIT IN MEDIAN

**SHA**

STATE OF MARYLAND  
DEPARTMENT OF TRANSPORTATION  
STATE HIGHWAY ADMINISTRATION  
OFFICE OF TRAFFIC & SAFETY  
TRAFFIC ENGINEERING DESIGN DIVISION

MD-2 (GOVERNOR RITCHIE HWY.)  
FROM GEORGIA AVENUE TO MVA

#### Traffic Signal Interconnect Plan

SCALE 1" = 50' ADVERTISED DATE 8-73 CONTRACT NO. AA 877-003-585

DESIGNED BY	W. Richardson	COUNTY	Anne Arundel
DRAWN BY	BT/JG	LOGMILE	02000239.86 to 02000239.10
CHECKED BY		TIMS NO.	J661
F.A.P. NO.		TOD NO.	

DRAWING NO.	1135E-1C5 - 5 OF 5	SHEET NO.	OF
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APPROVALS	REVISIONS
TEAM LEADER	REVISOR
ASST. DIV. CHIEF	DATE
DIVISION CHIEF	TIME
OFFICE DIRECTOR	

**TH CENTURY**  
ENGINEERING  
CONSULTING ENGINEERS - PLANNERS  
10710 GLENN ROAD  
HUNT VALLEY, MD 21031

Williams Associates-Engineers, P.A.  
251 Naylor Road, Suite E  
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PLOTTED: Wednesday, April 04, 2012 AT 10:41 AM  
FILE: J:\DATA\J661\REDLINE4\_MD710\_interconnect\MD2Base.dgn